

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data ROWC Date 11-71 Map State 28 County Marshall 47 Latitude 343710N Longitude 0892911 Sequential number 1 Lat-long accuracy 50 T 50 S R 3 Sec 26 Local well number 5017 2605503W Other number B & M Local use 212 Owner or name L. O. CURRY Address Waterford Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Inatit, Unused, Repressure, Recharge, Desal-P.S., Desal-other, Other H Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. Hyd. lab. data Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 Meas. rept 3 Depth cased (first perf.): 163 Casing type: PKC Diam. 4 Finish: porous concrete, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other G Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H Date Drilled: 9-6-8 Pump intake setting: Driller: Bumpas Well Co. Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 3/4 5 Trans. or meter no. Descrip. MP ft above below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level ft above below MP; Ft below LSD 100 Accuracy: Date meas: 8-6-8 Yield: 10 Method determined Drawdown: ft Accuracy: Pumping period hrs QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10 Temp. °F Date sampled Taste, color, etc.

PUNCHED

Well No.

517

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ Section: 03

D ²² Drainage Basin: 15F ^{33 35} Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ system _____ series _____ ^{28 29} aquifer, formation, group _____ ^{30 31}

Lithology: _____ Origin: _____ ^{32 33} Aquifer Thickness: 70 ft ³⁴

Length of well open to: _____ ft ^{35 37} Depth to top of: 7 ft ^{38 40} 100 ft ^{41 43}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} aquifer, formation, group _____ ^{46 47}

Lithology: _____ Origin: _____ ^{48 49} Aquifer Thickness: _____ ft ⁵⁰

Length of well open to: _____ ft ^{51 53} Depth to top of: _____ ft ^{54 56} _____ ft ^{57 59}

Intervals Screened: 4" PVC

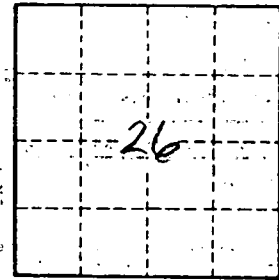
Depth to consolidated rock: _____ ft ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft ²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

S17